Ø 001

JUN 2 1 2007

### WSGL Weingarten, Schurgin, Gagnebin & Lebovici LLP

Intellectual Property Law
Patents • Trademarks • Copyrights

Ten Post Office Square Boston, Massachusetts 02109 Tel. 617.542.2290 • Fax. 617. 451.0313 www.wsglip.com

### **FACSIMILE COVER SHEET**

DATE: June 21, 2007

TO: Examiner Tan N. Tran

TC Art Unit: 2826

Fax No.: (571) 273 8300

FROM: Charles L. Gagnebin III

No. of pages transmitted (including this page): 17

Our File: BU-097XX

Time:

Your Ref:

Application No. 10/506,654 Filed Date: September 3, 2004

Confirmation No.: 4807

Sent by: Marilyn

A confirmation copy of this transmission will not be mailed unless the following is checked: []

MESSAGE

PLEASE DELIVER <u>DIRECTLY</u> TO: EXAMINER TAN N. TRAN, Tel. (571) 272-1923 TC ART UNIT NO: 2826

#### FOR ENTRY

Enclosed for filing please find an Amendment.

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Charles J. Gagnebin III

Registration No. 25,467

CLG/mrb/353579.1

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS NOT BEEN CLEARLY RECEIVED, PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT FOR INSTRUCTIONS. DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE INTENDED RECIPIENT(S). THANK YOU.

# **CENTRAL FAX CENTER**

JUN 2 1 2007

Application No.: 10/506,654 Filed: September 3, 2004

TC Art Unit: 2826 Confirmation No.: 4807

**2**002

Rev 9/06

Sir:

[]

Other:

## WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313

Via <u>Facsimile</u> COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, VA 22313-1450

Attorney

Docket No.: BU-097XX

Date: June 21, 2007

Mark N. Horenstein In re application of:

DEVICE USING BINARY METHOD FOR LINEARIZING DEFLECTION OF A MEMS Entitled:

ELECTRODES AND VOLTAGE MODULATION

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable:

Irans	fitted herewith is an amenument in the above-mentined approach. The terre was a second of the second				
[]	This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17(e).  [] Enter the unentered amendment previously filed on per §1.116.				
[X]	Small Entity Status is asserted.				
[]	A Petition for Extension of Time for month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17.				
[X]	In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is he made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.				

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:	
Independent	3 - 3	=	x \$200.00 =	0	
Total	31 - 31	=	x \$ 50.00 =	0	
[] Multiple Dependent C	0				
SUBTOTAL ADDITIONAL FIFE 0					
Small Entity filing, divid	0				
TOTAL ADDITIONAL FEE 0					

[X]	No additional fee.	F1	The fee has been calculated above; authorization is provided herewith to charge	
t1		Deposit Account No. 23-0804 (\$) for the cost of same.		

The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated [X] with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Tan N. Tran, TC Art Unit 2826, Fax No. (571) 273 8300, on

Attorney of Record: Charles L. Gagnebin III

Registration No.: 25,467

CLG/mrb/353580.1 PAGE 2/17 \* RCVD AT 6/21/2007 3:21:01 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-6/12 \* DNIS;2738300 \* CSID:16174510313 \* DURATION (mm-ss):02-34

## RECEIVED CENTRAL FAX CENTER

AL FAX CENTER

JUN 2 1 2007

PATENT

Ø1003

RESPONSE UNDER 37 CFR 1.116

Rev 07/05

EXPEDITED PROCEDURE
EXAMINING GROUP

EXAMINING GROUP

In re application

Mark N. Horenstein

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/506,654

Filed

September 3, 2004

Confirmation No.

4807

For

METHOD FOR LINEARIZING DEFLECTION OF A MEMS

DEVICE USING BINARY ELECTRODES AND VOLTAGE

MODULATION

Examiner

Tan N. Tran

Attorney's Docket

BU-097XX

TC Art Unit: 2826

I hereby certify that this correspondence is being sent via facsimile to Examiner Tan N. Tran, TC Art Unit 2826, Fax No. (571) 273 8300, on  $6-2/\sqrt{2}$ 

By:

Charles L. Gagnebin III
(Registration No. 25,467
Attorney for Applicant(s)

#### AMENDMENT

Via Facsimile Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 7, 2007, please amend the above-identified patent application as follows.

WRINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEL. (617) 542-2290 FAX, (617) 451-0313